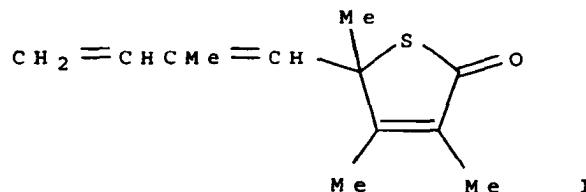


AN - 1983:464292 CAPLUS
 DN - 99:64292
 TI - Antibiotic immune adjuvant
 PA - Chugai Pharmaceutical Co., Ltd., Japan
 SO - Jpn. Kokai Tokkyo Koho, 6 pp.
 CODEN: JKXXAF
 DT - Patent
 LA - Japanese

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------------------|------|----------|-----------------|--------------|
| PN - JP58059920 | A | 19830409 | JP 1981-157582 | 198110 05 |
| <-- | | | | |
| JP1024128B | B | 19890510 | | |
| PRAI- JP 1981-157582 | | 19811005 | <-- | |
| GI | | | | |



AB I [***82079-32-1***] is not only a bactericide but also an agent that enhances macrophage phagocytosis and controls Candida albicans fungal infection and ***tumors***. Thus, s.c. injection of I at 4 mg/kg/day for 4 days in mice prevented the infection with C. albicans, while i.p. injection of I at the same dose in mice bearing Meth A ***tumor*** increased the animals survival rate.

IT ***82079-32-1***

RL: BIOL (Biological study)
 (antifungal and ***antitumor*** and phagocytosis potentiating activities of)

RN 82079-32-1 CAPLUS

CN 2(5H)-Thiophenone, 4-hydroxy-3,5-dimethyl-5-[(1E)-2-methyl-1,3-butadien-1-yl]-, (5R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).
 Double bond geometry as shown.

